UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

46850

7590

08/24/2006

MENDELSOHN & ASSOCIATES, P.C. 1500 JOHN F. KENNEDY BLVD., SUITE 405 PHILADELPHIA, PA 19102

EXAM	IINER
SEDIGHIA	AN, REZA
ART UNIT	PAPER NUMBER

2613 DATE MAILED: 08/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085 433	02/28/2002	Vves I Raevens	BAEVENS 1-24-4-1-1	3101

TITLE OF INVENTION: NRZ-TO-RZ CONVERSION FOR COMMUNICATION SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/24/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further ndicated unless correct naintenance fee notifica	correspondence includir ed below or directed oth tions.	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of a specifying a new corre	maintenance fees wi spondence address;	ll be m and/or (	ailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee pap	(s) Transmittal, This	certific	ate cannot be used fo such as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
46850	7590 08/24	/2006	na v			J	.indon
	IN & ASSOCIAT KENNEDY BLVD., A, PA 19102		I he Star add tran	reby certify that this les Postal Service wiressed to the Mail smitted to the USPT	Fee(s) th suffic Stop IS O (571)	of Mailing or Transm Transmittal is being cient postage for first SSUE FEE address a 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile indicated below.
							(Depositor's name)
		•					(Signature)
							(Date)
APPLICATION NO.	FILING DATE	T T	FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/085,433	02/28/2002	-L -	Yves L. Baeyens	·	BAEYI	ENS 1-24-4-1-1	3191
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	EEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1400	\$300	\$0		\$1700	11/24/2006
•			·	₃∪ <b>1</b>		\$1700	11/24/2000
EXAM		ART UNIT	CLASS-SUBCLASS	J			
SEDIGHIA		2613	398-182000				
Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.	ND RESIDENCE DATA less an assignee is identi h in 37 CFR 3.11. Comp	nge of Correspondence  Indication form ed. Use of a Customer  A TO BE PRINTED ON T	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or 2 registered patent attorney or 2 registered patent attorney or 10 to 10	o 3 registered patent vely, le firm (having as a ragent) and the names meys or agents. If no printed. pe) atent. If an assigned assignment.	members of up o name	to a 2	cument has been filed for
Please check the appropr  a. The following fee(s)  Issue Fee		categories (will not be pr	inted on the patent):		•		p entity Government
☐ Publication Fee (N	No small entity discount p		Payment by credit car	v authorized to charg	e the red	nuired fee(s) any defi	ciency, or credit any extra copy of this form).
a. Applicant claim	tus (from status indicated is SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than t Office.	he applicant; a regist	tered att	orney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name	e	Market and the state of the sta		Registration No	)		
his collection of inform n application. Confiden ubmitting the completed nis form and/or suggesti	nation is required by 37 C tiality is governed by 35 d application form to the cons for reducing this bur	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES ON	on is required to obtain or I.14. This collection is est depending upon the indiverse of the following the complete of the com	retain a benefit by the timated to take 12 m yidual case. Any com er, U.S. Patent and T	e public inutes to iments radema	which is to file (and to complete, including on the amount of time of the complete of the comp	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

This collection of information is re an application. Confidentiality is g submitting the completed applicate this form and/or suggestions for re Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450. SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/085,433	02/28/2002	Yves L. Baeyens	BAEYENS 1-24-4-1-1	3191
46850 75	90 08/24/2006		EXAM	INER
MENDELSOHN	& ASSOCIATES, P.C.		SEDIGHIA	N, REZA
1500 JOHN F. KENNEDY BLVD., SÚITE 405			ART UNIT	PAPER NUMBER
PHILADELPHIA,	PA 19102		2613	
			DATE MAILED: 08/24/2006	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 666 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 666 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.